

From: Alan Rosenzweig
To: DePuy, Ed; Grippa, Tony; Proctor, Bill; Rackleff, Bob; Sauls, Jane; Thael, Cliff; Winchester, Dan
Date: 6/28/2005 9:42:30 AM
Subject: Fwd: DETERIORATION OF LIBRARY COLUMNS

Commissioners,

As reflected in the following e-mail, staff has identified a potential capital project need not previously included in next year's CIP request. These types of occurrences are unforeseen and occur from time to time as we repair/improve/upgrade our existing facilities. As part of agenda item #2 for this evening's meeting, OMB has identified approximately \$900,000 in additional revenues for FY2005/2006 not recommended for other purposes. I am recommending that the Board consider allocating \$300,000 of these funds towards a capital projects reserve account. Without this type of allocation, we would have to recommend using the General contingency account.

Alan

>>> Tom Brantley 6/21/2005 2:34:29 PM >>>

Alan / Kim:

Just so you know that this one will be coming back, likely as an emergency funding request, once the engineer's investigation is resolved. However, it also appears that the column rust we have discovered (which is located at the bases of precast columns) will necessitate some repairs. Right now, I do not have good \$ feel.

Later - Tom

>>> "Brick Rosenbaum" <brosenbaum@rei-engineering.com> 6/16/2005 11:08:03 AM >>>

Tom,

I meet with Charles Arant at the site today to look at two more column bases that they have exposed. Some are a lot more deteriorated than the original one we saw. (see attached pictures).

I told Charles that we needed to fully expose one of the columns in order to determine our course of action. We spent some time trying to determine how to take the precast off the columns. It looks like they may be supported on each other, but that is only speculation. It looks like we will need to start by taking off the rectangular piece on the back side up under the high soffit. To get to the connection they will have to cut into the plaster soffit and then try and determine the method of connection. It will be a little bit of a treasure hunt to determine the removal method, but my best guess is that after the first piece is off, it will be like disassembling tinker toys, from the top down.

They will need a flexible contract because we can not know what will be required until we start the removal process. So the ball is in their court to propose determine the equipment they need and make a proposal to you.

Attachment # 5
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After we remove one set of precast and can view the whole column, we can write you a report to take to the Commission for more funding if necessary. The base plates are so deteriorated, we may end up having to replace them, or somehow reinforce them. Other than that, it will be mostly sandblasting and coatings.

Thanks,

Brick Rosenbaum, P.E.

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CC: Alam, Parwez